

Title (en)
FUSED HETEROCYCLIC COMPOUND

Title (de)
KONDENSIERTE HETEROCYCLISCHE VERBINDUNG

Title (fr)
COMPOSÉ HÉTÉROCYCLIQUE FUSIONNÉ

Publication
EP 2865672 A4 20151216 (EN)

Application
EP 13807289 A 20130612

Priority
• JP 2012140586 A 20120622
• JP 2013066767 W 20130612

Abstract (en)
[origin: EP2865672A1] The fused heterocyclic compound represented in formula (1) has excellent effectiveness in pest control. (In the formula, A 1 represents -NR 4 -, etc., A 2 represents a nitrogen atom, etc., R 1 represents an ethyl group, a cyclopropyl group, or a cyclopropylmethyl group, R 2 represents -S(O) m R 6 or -C(R 7)(CF 3) 2 , R 4 represents a C1-C6 alkyl group optionally having one or more halogen atoms, R 6 represents a C1-C6 haloalkyl group, R 7 represents a fluorine atom or a chlorine atom, and m and n each represents 0, 1 or 2.)

IPC 8 full level
C07D 235/06 (2006.01); **A01N 43/90** (2006.01); **A01N 47/02** (2006.01); **A01P 7/02** (2006.01); **A01P 7/04** (2006.01); **A61K 31/423** (2006.01); **A61K 31/437** (2006.01); **A61P 33/14** (2006.01); **C07B 61/00** (2006.01); **C07D 263/56** (2006.01); **C07D 263/57** (2006.01); **C07D 277/62** (2006.01); **C07D 471/04** (2006.01); **C07D 498/04** (2006.01); **C07D 513/04** (2006.01)

CPC (source: CN EP US)
A01N 43/52 (2013.01 - EP US); **A01N 43/76** (2013.01 - CN EP US); **A01N 43/78** (2013.01 - CN EP US); **A01N 43/90** (2013.01 - CN EP US); **A01N 47/02** (2013.01 - CN EP US); **A61P 33/14** (2017.12 - EP); **C07D 235/06** (2013.01 - EP US); **C07D 235/18** (2013.01 - CN); **C07D 263/56** (2013.01 - CN EP US); **C07D 263/57** (2013.01 - CN EP US); **C07D 277/62** (2013.01 - CN EP US); **C07D 471/04** (2013.01 - CN EP US); **C07D 498/04** (2013.01 - CN EP US); **C07D 513/04** (2013.01 - CN EP US)

Citation (search report)
• No further relevant documents disclosed
• See references of WO 2013191188A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
EP 2865672 A1 20150429; **EP 2865672 A4 20151216**; BR 112014031584 A2 20170627; CN 104395300 A 20150304; JP WO2013191188 A1 20160526; US 2015246911 A1 20150903; US 9156838 B2 20151013; WO 2013191188 A1 20131227

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EP 13807289 A 20130612; BR 112014031584 A 20130612; CN 201380032181 A 20130612; JP 2013066767 W 20130612; JP 2014521483 A 20130612; US 201314408598 A 20130612